ARGUMENT

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- 5. The references cited relate to methods of digestion through addition of reactants and are used
- for the nitrification and de-nitrification of waste materials. The present invention uses a
- 5 microbial environment to control the digestion of the waste stream. Controllers in the system
- 6 allow adjustment of flow to generate bacterial digestion that accommodates changes in the
- 7 concentrations of materials entering the system.

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Very Respectfully,

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- 11 Michael Berns
- 12 USPTO Attorney 38,379

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1 I certify that this correspondent is being deposited with the United States Postal Service by 2 Express Mail in an envelope addressed to: Commissioner of Patents and Trademarks, 3 Washington, D.C. 20231, on August 12, 2005. 4 5 6 7 Michael Berns USPTO Attorney 38,379 8 9 Michael Berns Maloney, Parkinson & Berns 10 135 West Main Street 11 Urbana, IL 61801 12 13 217-367-9000 Fax 217-384-4206

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